

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: MIZUGAKI, et al.

Serial No.: Not Yet Assigned

Filed: July 31, 2006

Title: Triplate-Type Planar Array Antenna

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR 1.97 & 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

July 31, 2006

Sir:

In the matter of the above-identified application, applicants are submitting herewith a copy of the documents, except for the US patent document listed in the attached form equivalent to Form(s) PTO/SB/08A and/or PTO/SB/08B for the Examiner's consideration.

This information disclosure statement is being submitted with the new application.

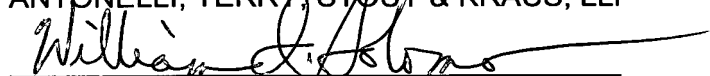
An English language version or translation of the foreign patent office report citing the documents.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including excess claim fees, to Deposit Account No. 01-2135 (1204.46397X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

A handwritten signature in black ink, appearing to read "William I. Solomon", written over a horizontal line.

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>		<b>Complete if Known</b>			
		Application Number			
		Filing Date	July 31, 2006		
		First Named Inventor	Hisayoshi MIZUGAKI et al.		
		Art Unit			
Examiner Name					
Sheet	1	of	2	Attorney Docket Number	1204.46397X00

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
		US- 6,239,762	B1	05/29/2001	LIER	
		US-				
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FOREIGN PATENT DOCUMENTS							
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)					
		JP 06-053734		02/25/1994	Yagi Antenna Co. Ltd.		Abs
		JP 08-154013		06/11/1996	Hitachi Chem. Co. Ltd.		Abs
		JP 04-082405		03/16/1992	Hitachi Chem. Co. Ltd.		Abs
		JP 05-160626		06/25/1993	Hitachi Chem. Co. Ltd.		Abs
		JP 01-165207		06/29/1989	Arimura Giken KK		Abs

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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